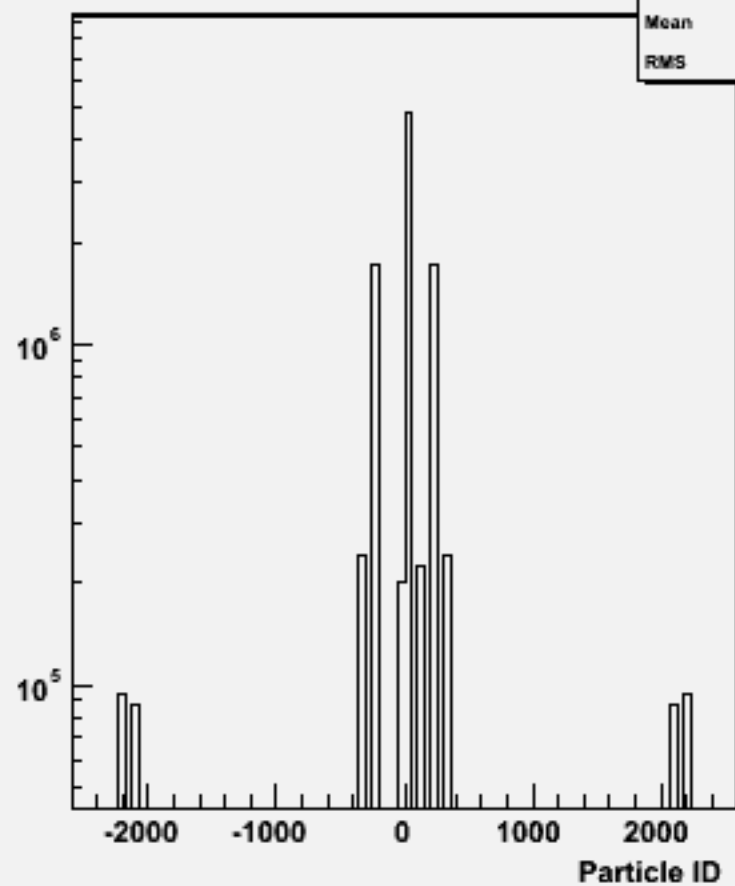


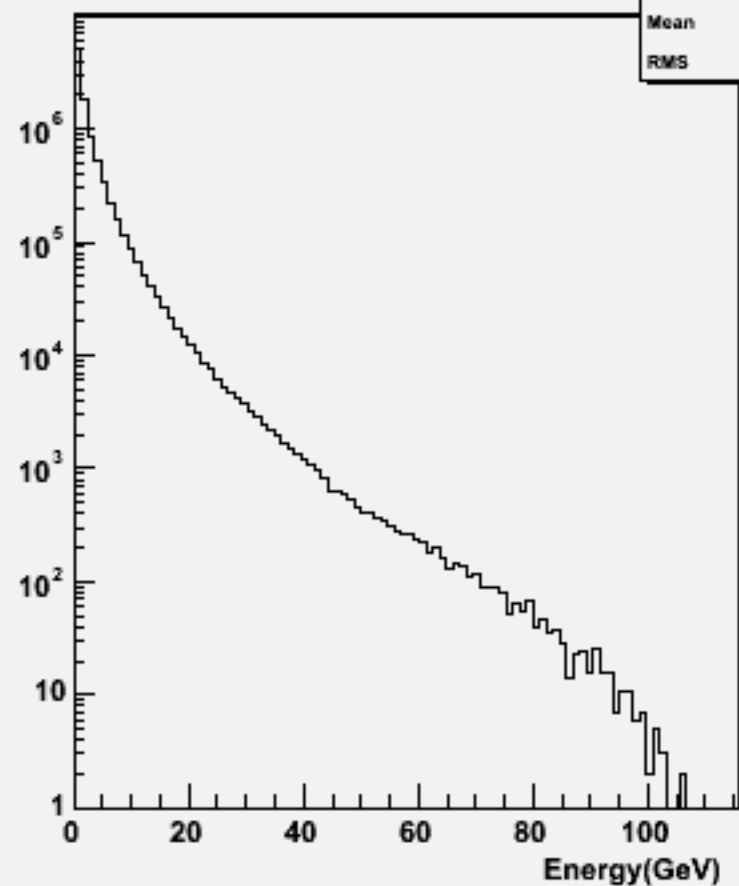
Generator file information: w104741 bbh_o

process_id=w104741
job_date_time=110730-221315
process_name=bbh_o
CM_energy_in_GeV=250
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=102.266742806194
lumi_file=/tmp/lumi_linker_directory/lumi_linker_005
file_type=stdhep
total_number_of_events=102267
number_of_files=2
file_names=w104741_01.stdhep;w104741_02.stdhep
number_of_events_in_files=90553;11714
fileurl=lfh:/grid/ilc/users/miyamoto/CDS/generated/0250
logurl=http://www-jlc.in.kek.jp/~miyamoto/CDS/0250/run_output/w104741/run_01
comment=mH_110.000

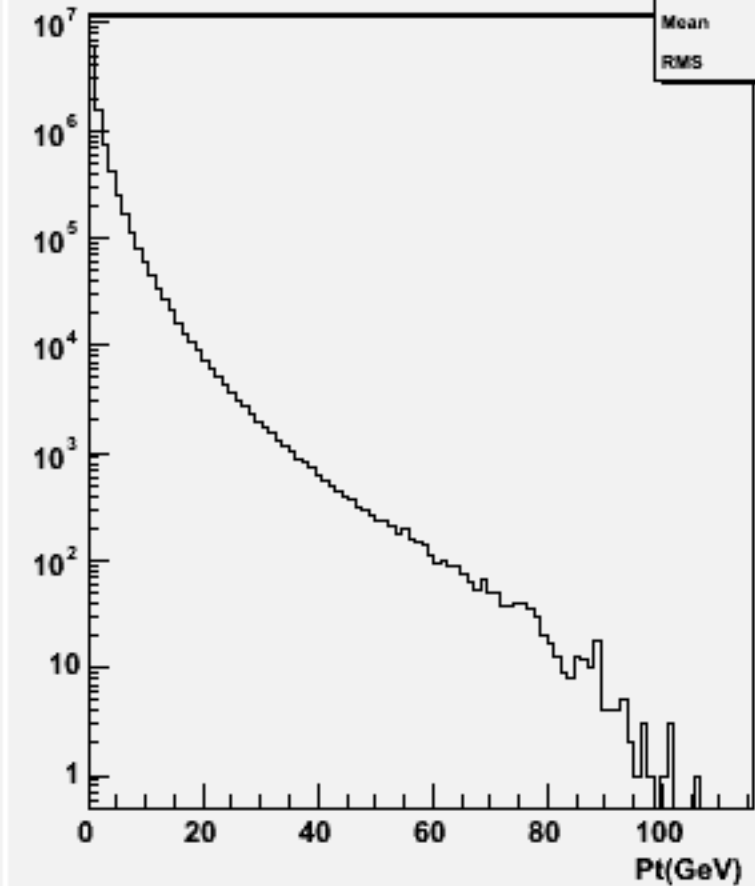
Particle ID : w104741 bbh_o



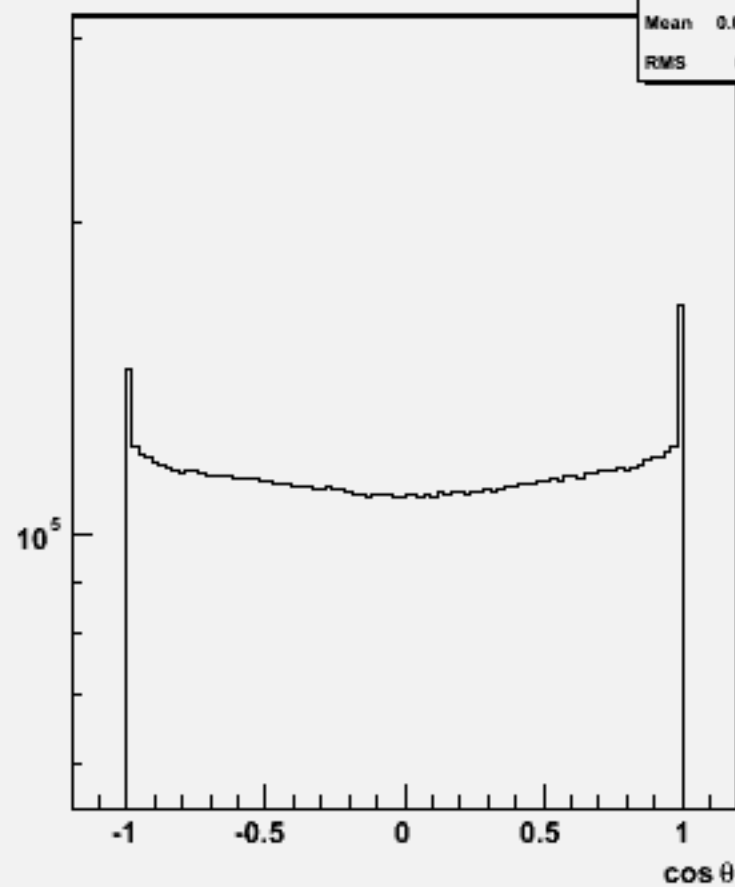
Particle Energy : w104741 bbh_o



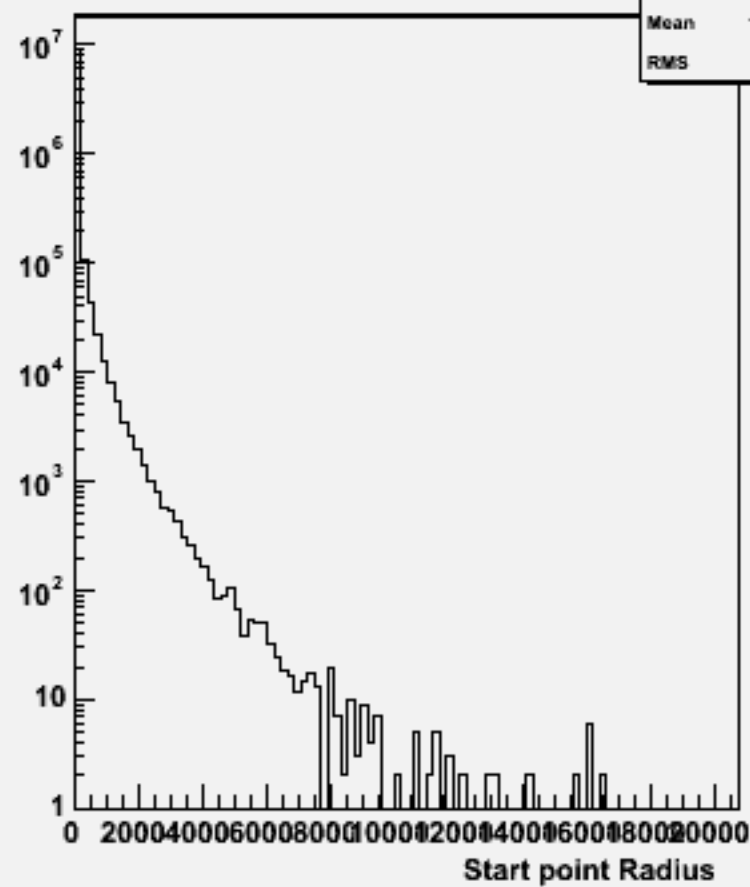
Particle Pt : w104741 bbh_o



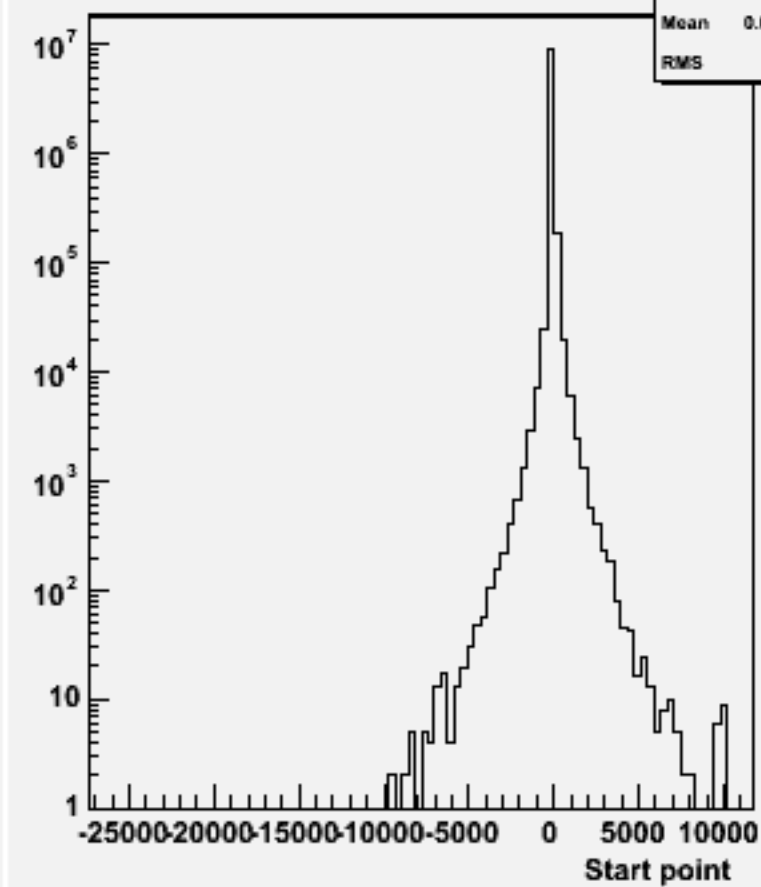
Particle cosθ : w104741 bbh_o

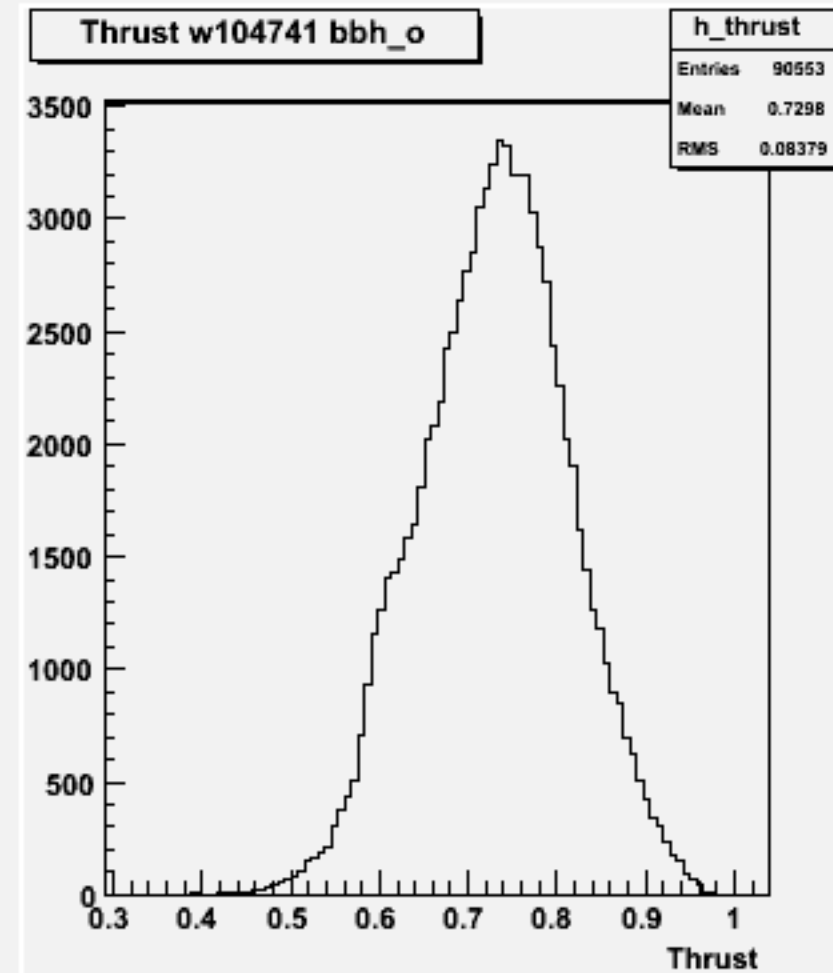
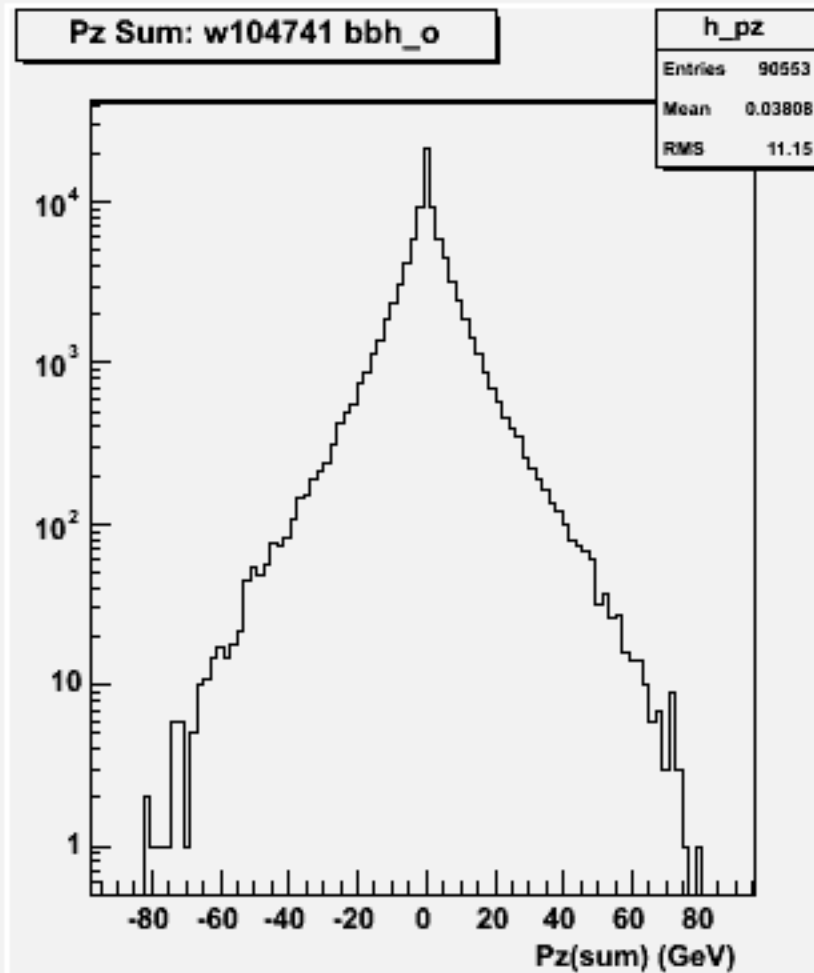
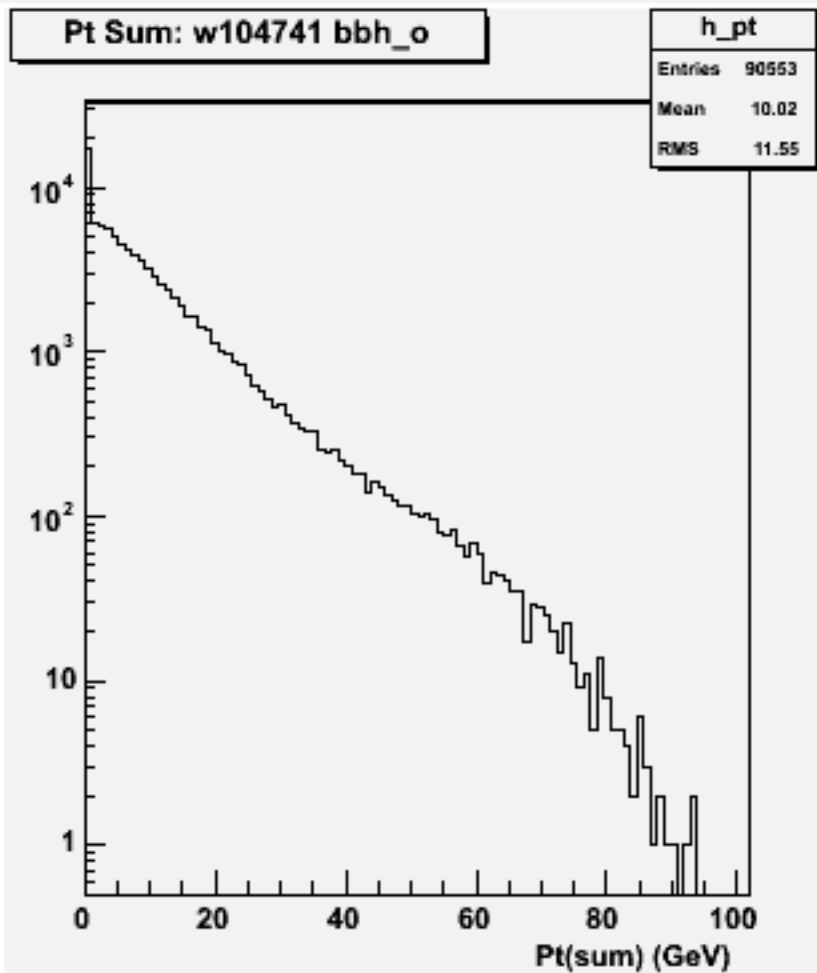
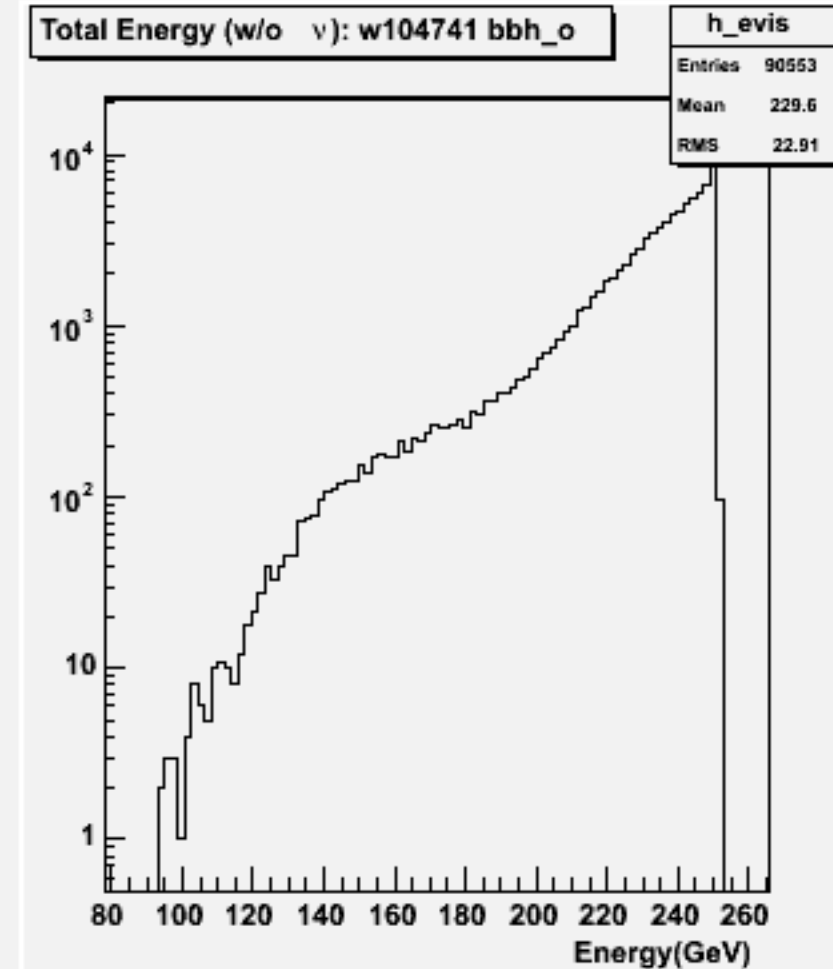
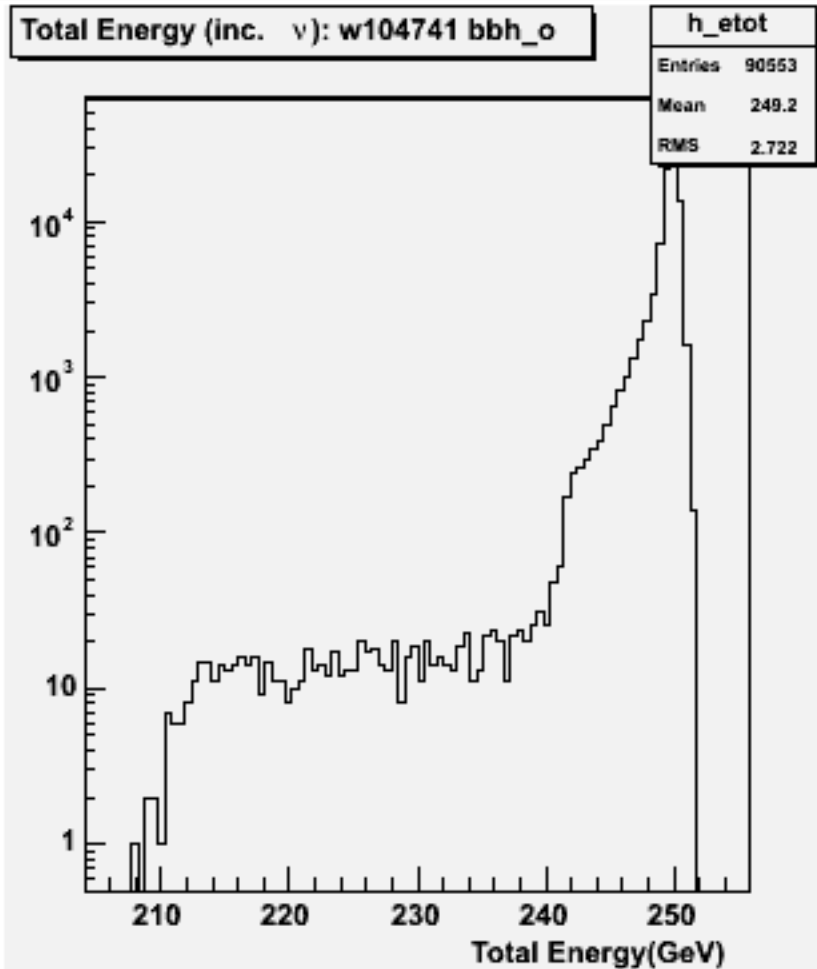


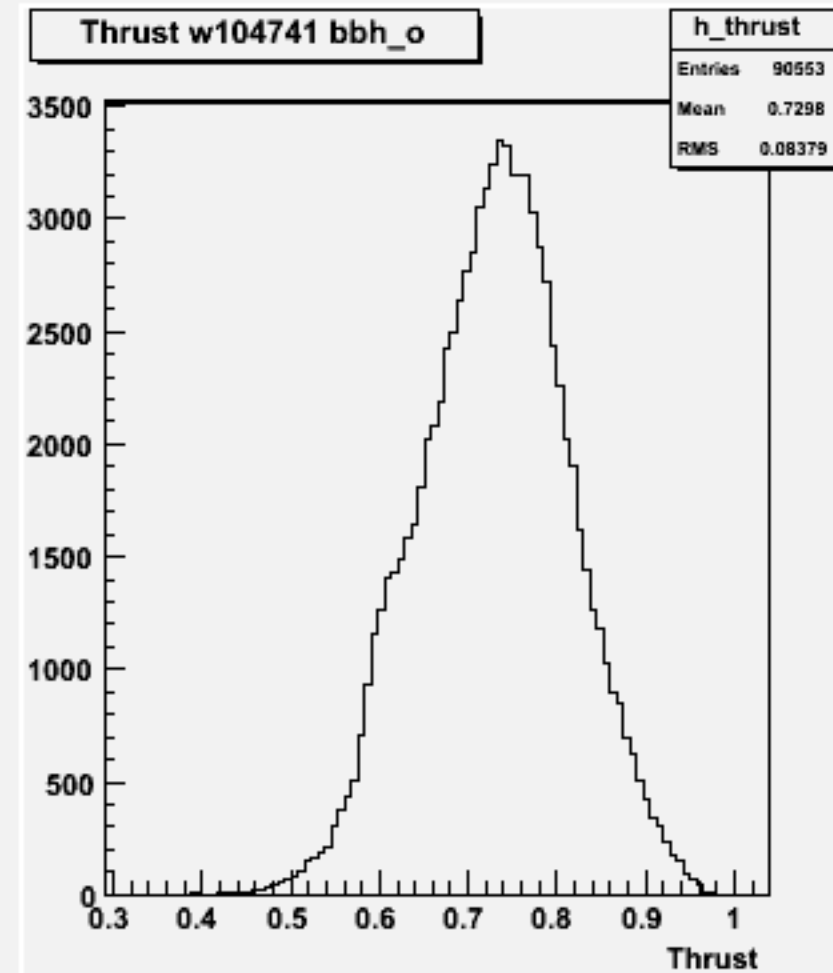
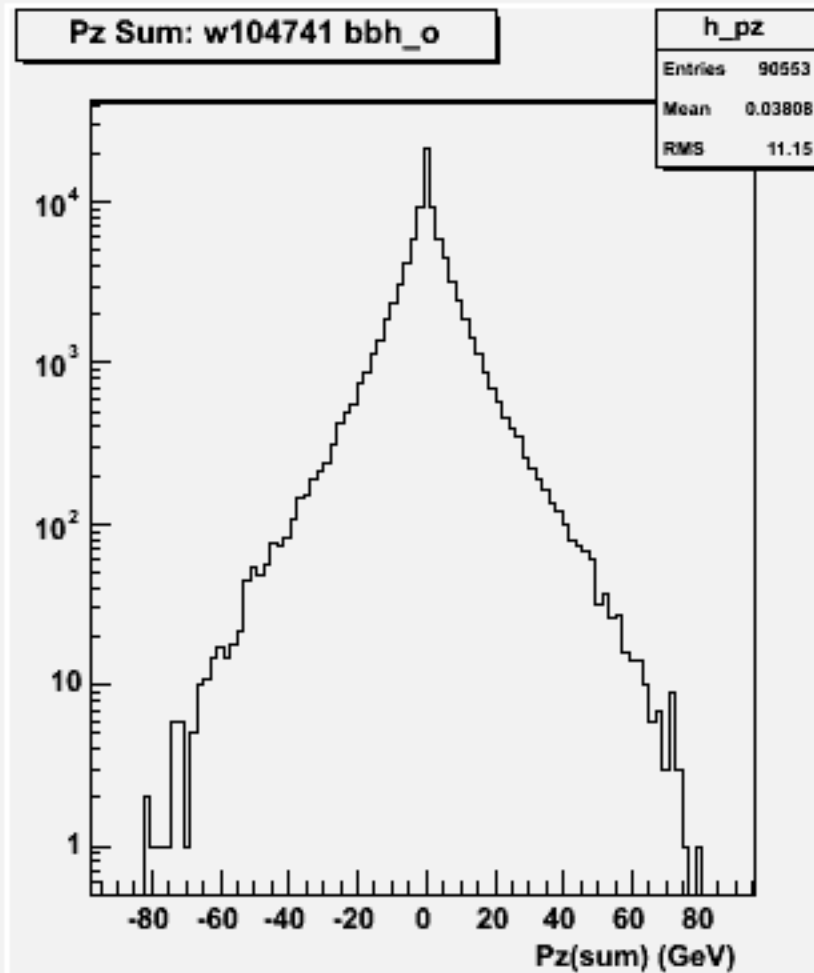
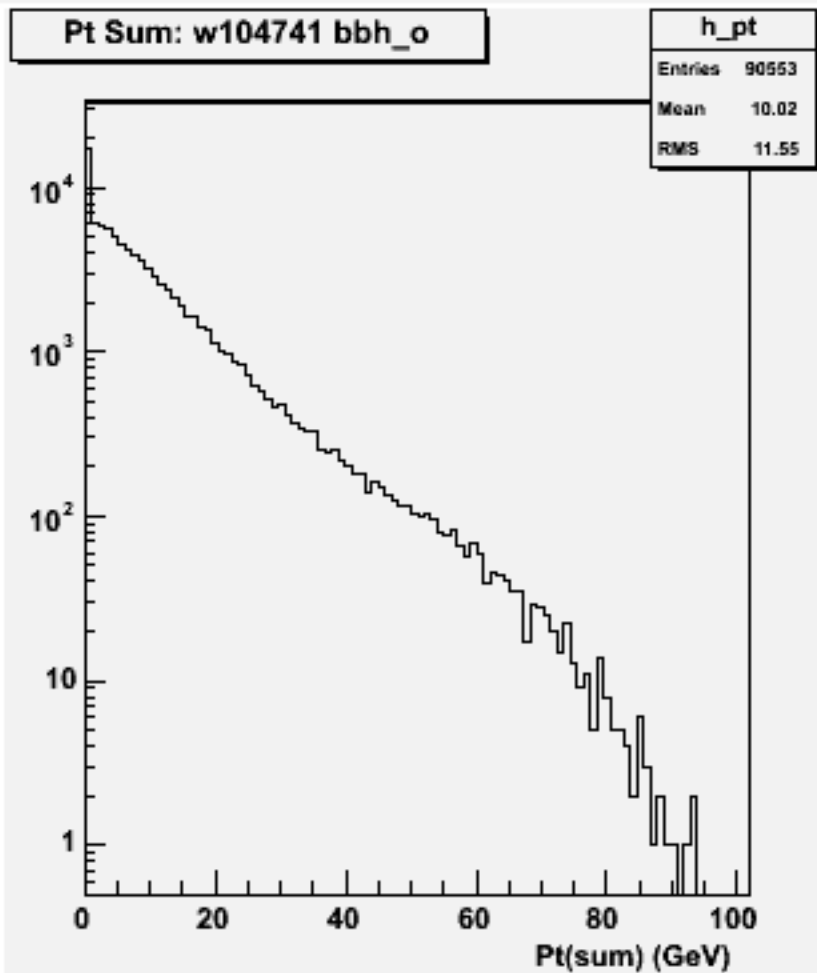
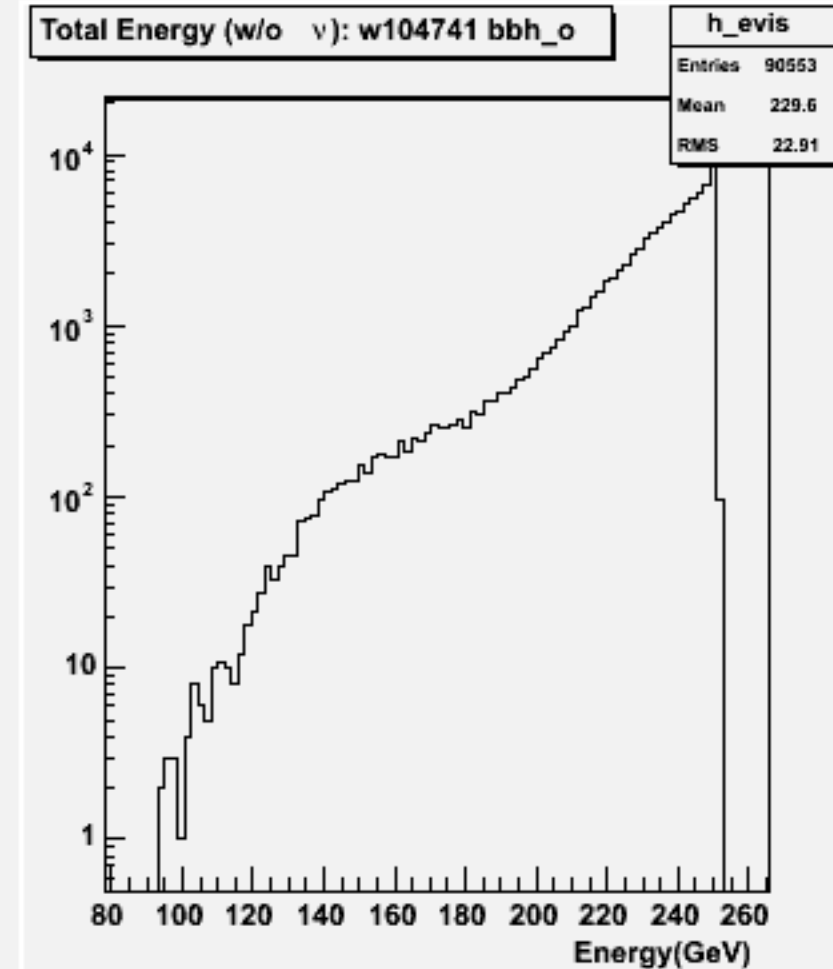
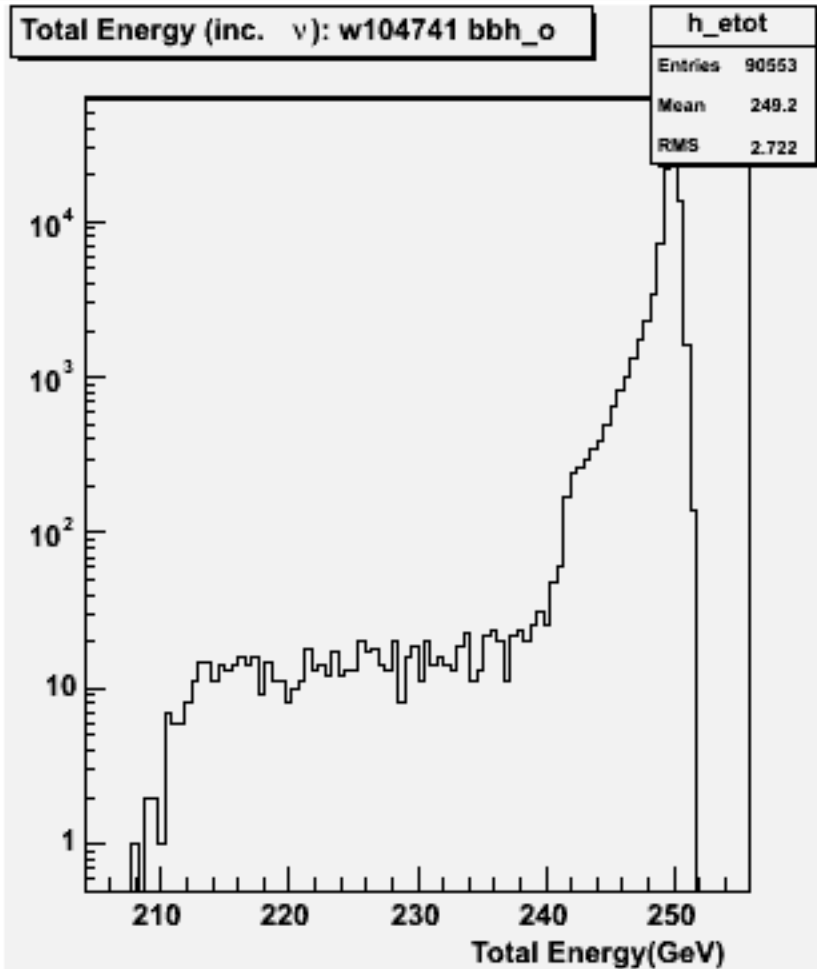
Start point R : w104741 bbh_o



Start point Z : w104741 bbh_o



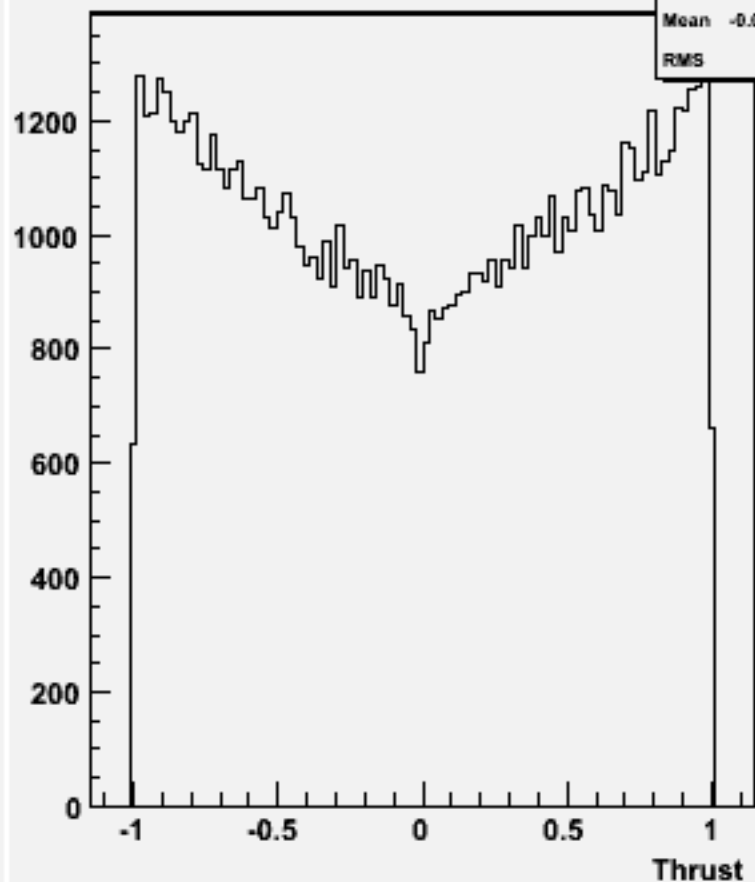




cos Θ (thrust) w104741 bbh_o

h_csth

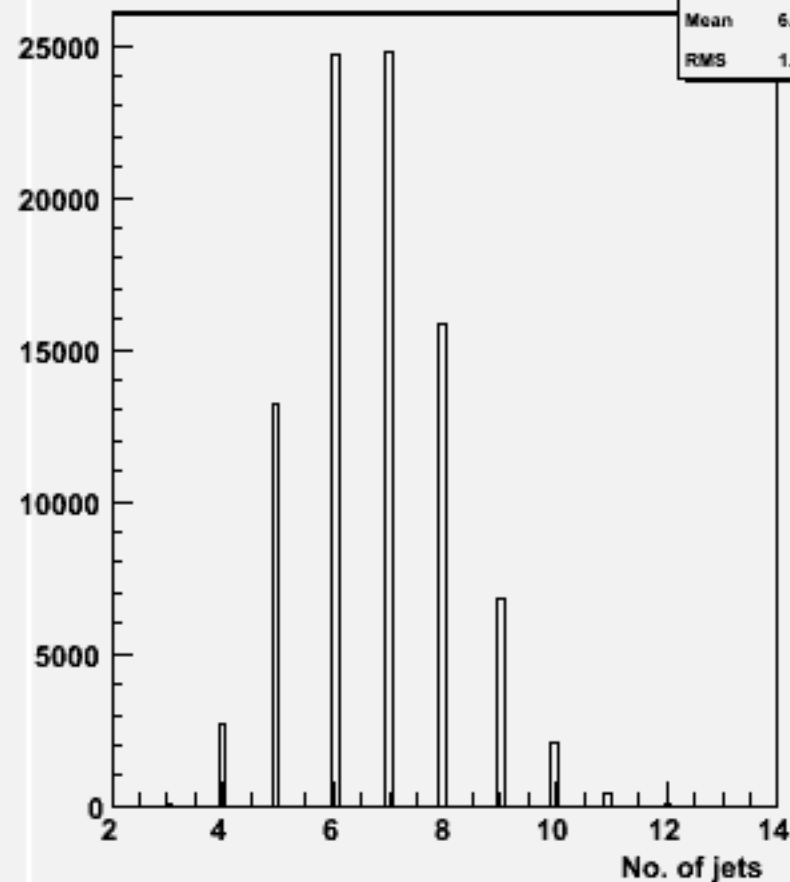
Entries 90553
Mean -0.002001
RMS 0.607



No. jets (ycut=0.001) : w104741 bbh_o

h_njets

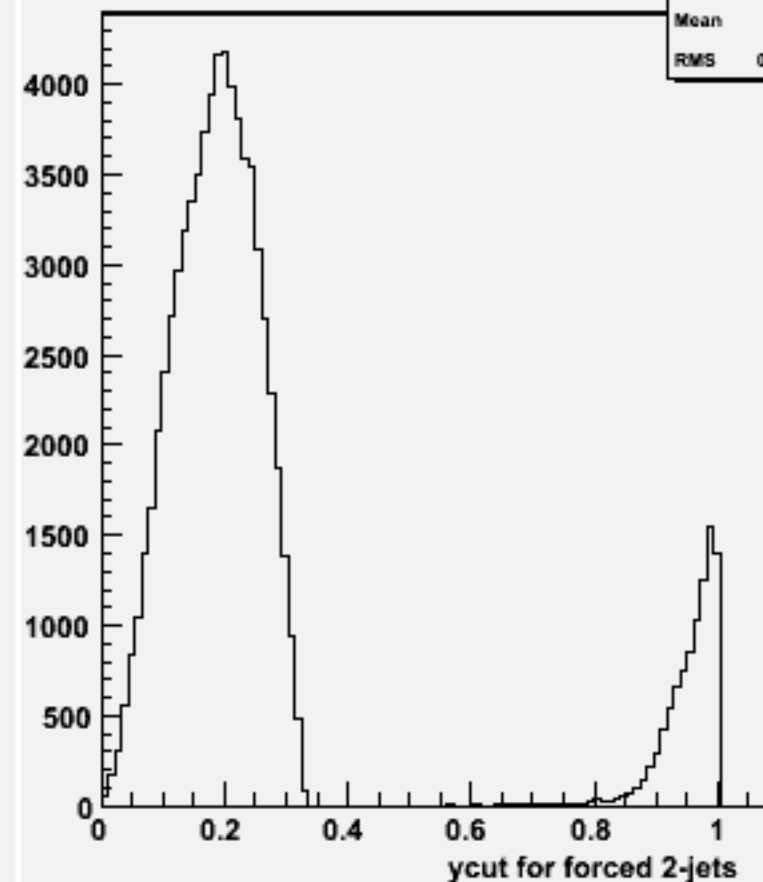
Entries 90553
Mean 6.764
RMS 1.362



Ycut for 2-jets :w104741 bbh_o

h_yc2j

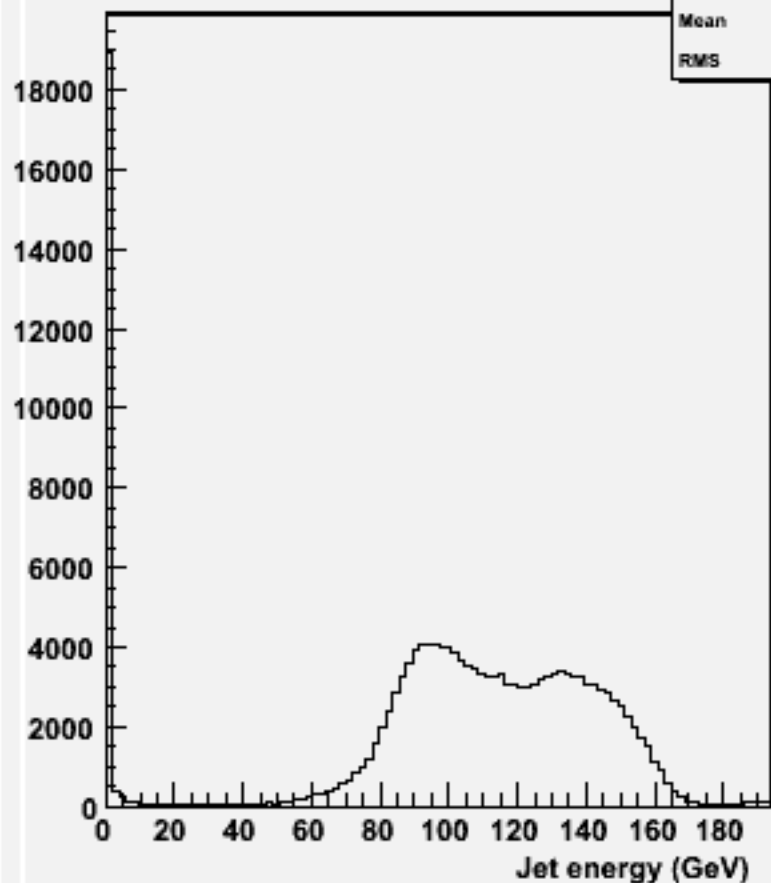
Entries 90553
Mean 0.276
RMS 0.2589



energy for 2-jets :w104741 bbh_o

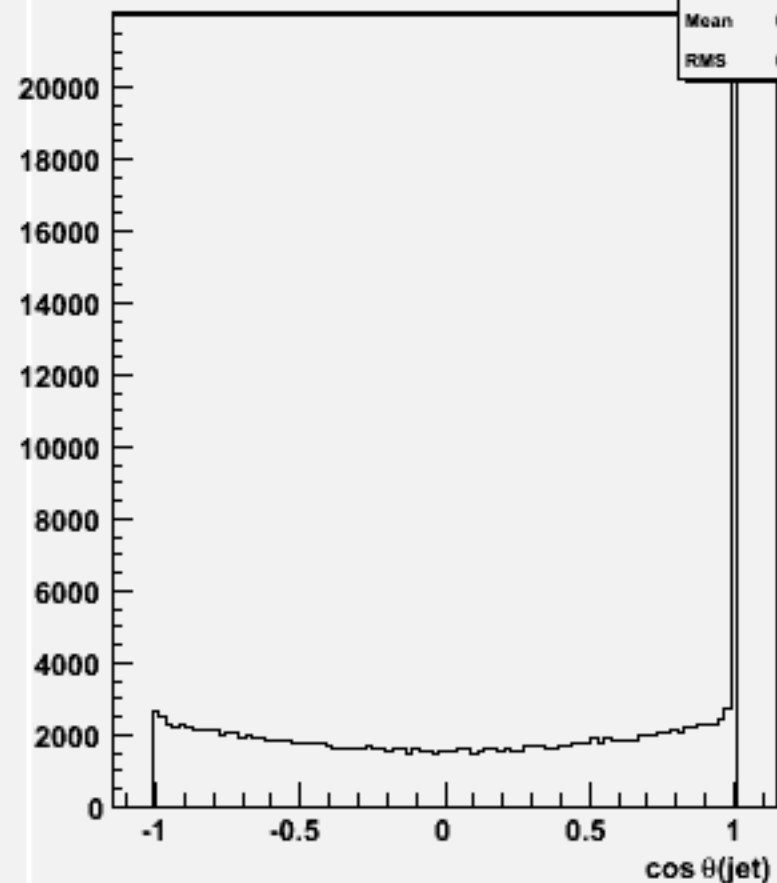
h_j0e

Entries 181106
Mean 101
RMS 44.89

cos θ for 2-jets :w104741 bbh_o

h_j0cs

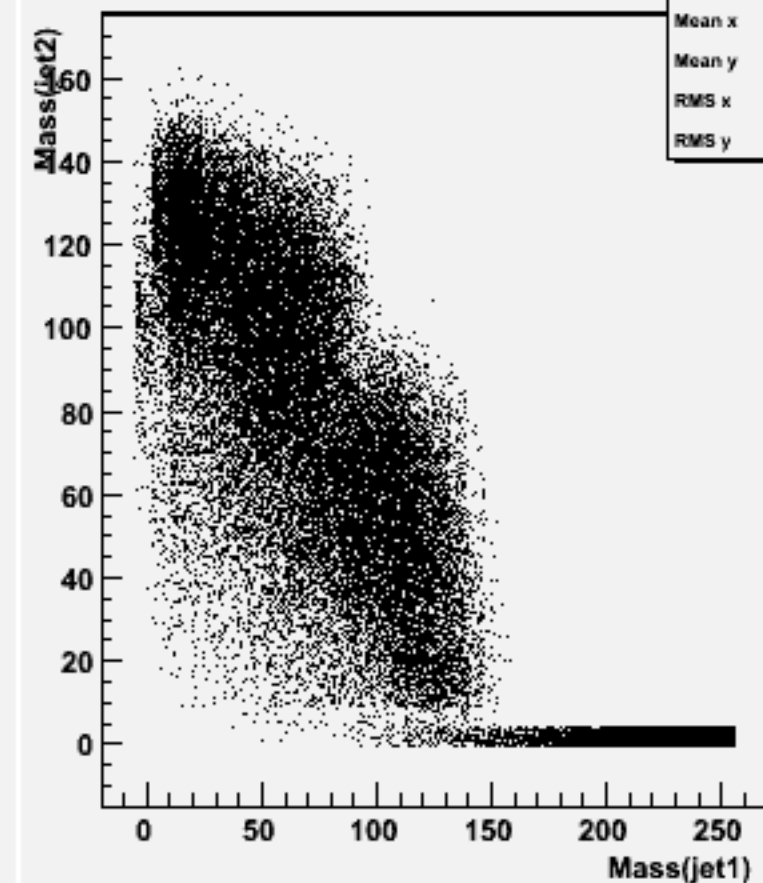
Entries 181106
Mean 0.1035
RMS 0.6626



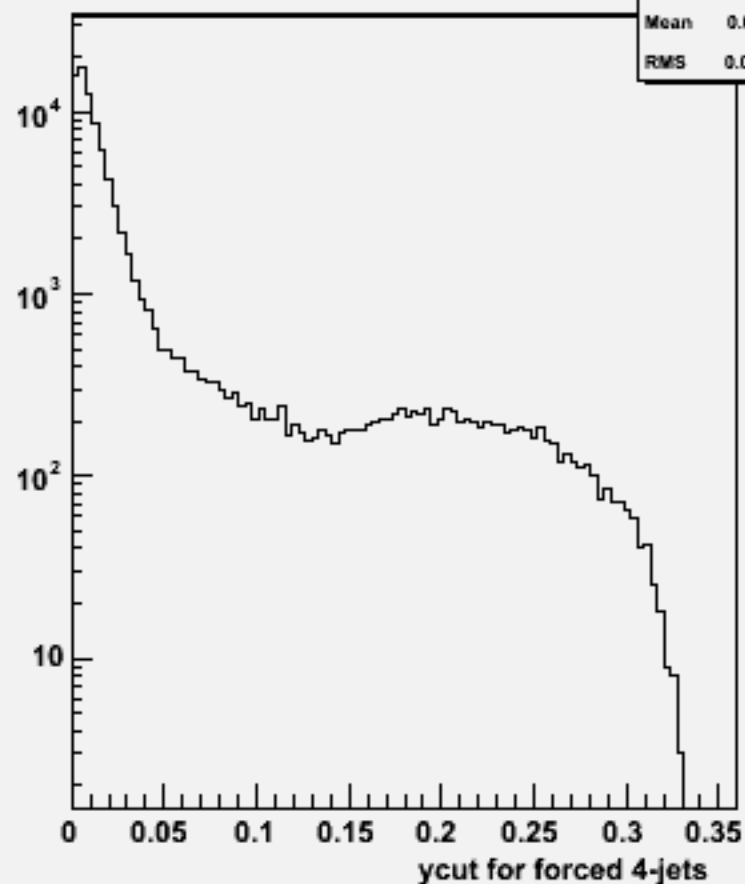
Jet mass for forced 2-jets : w104741 bbh_o

h_j0mj1m

Entries 90553
Mean x 101.8
Mean y 63.98
RMS x 76.38
RMS y 46.22



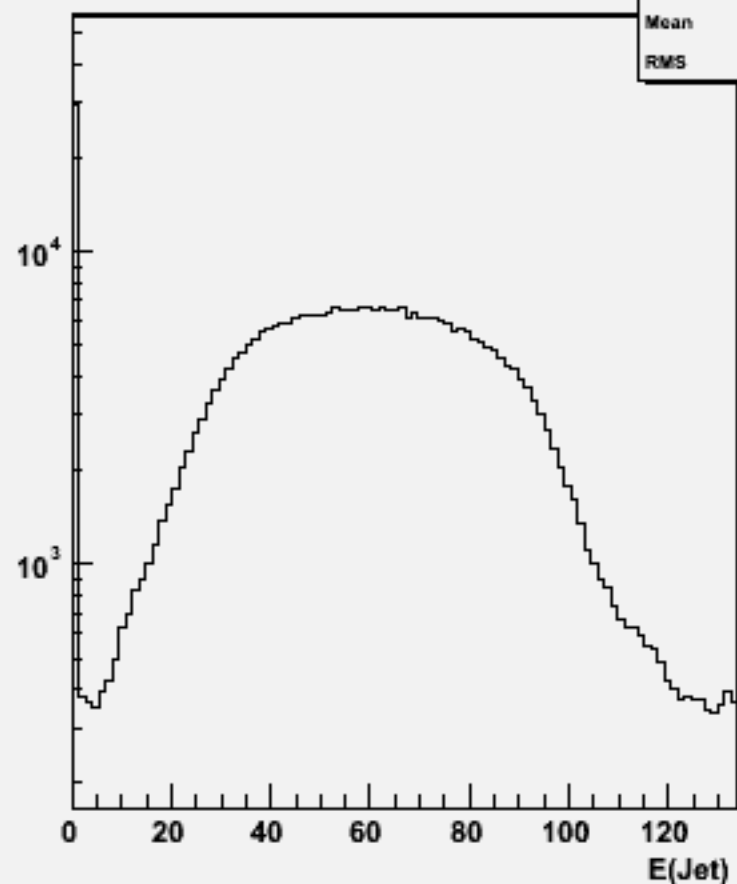
Ycut for 4-jets :w104741 bbh_o



h_yc4j

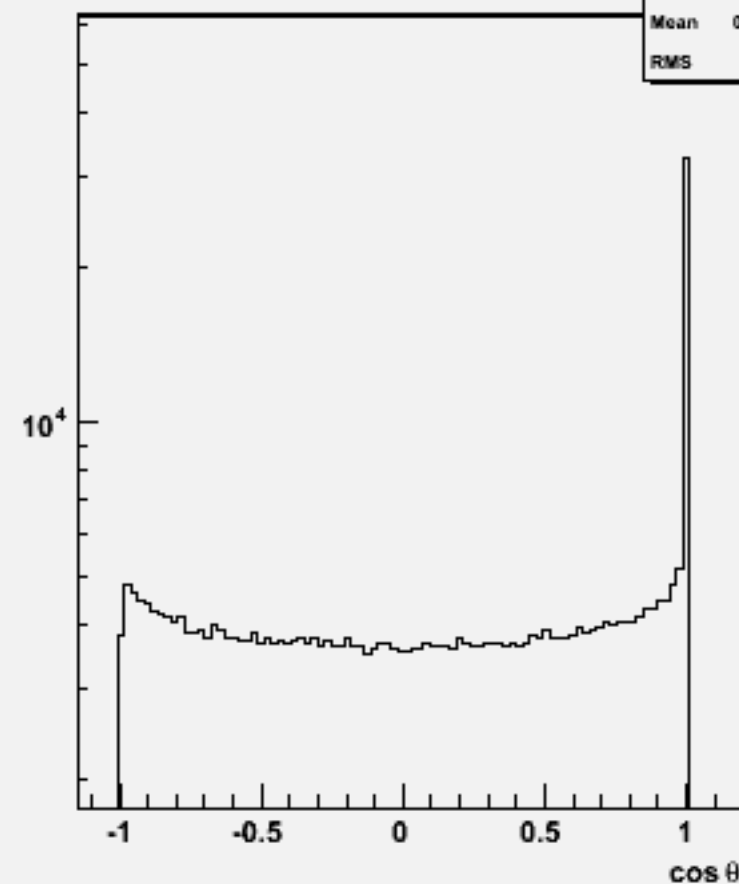
Entries	90527
Mean	0.03476
RMS	0.06124

Jet energies(All jets)w104741 bbh_o



ha_j0e

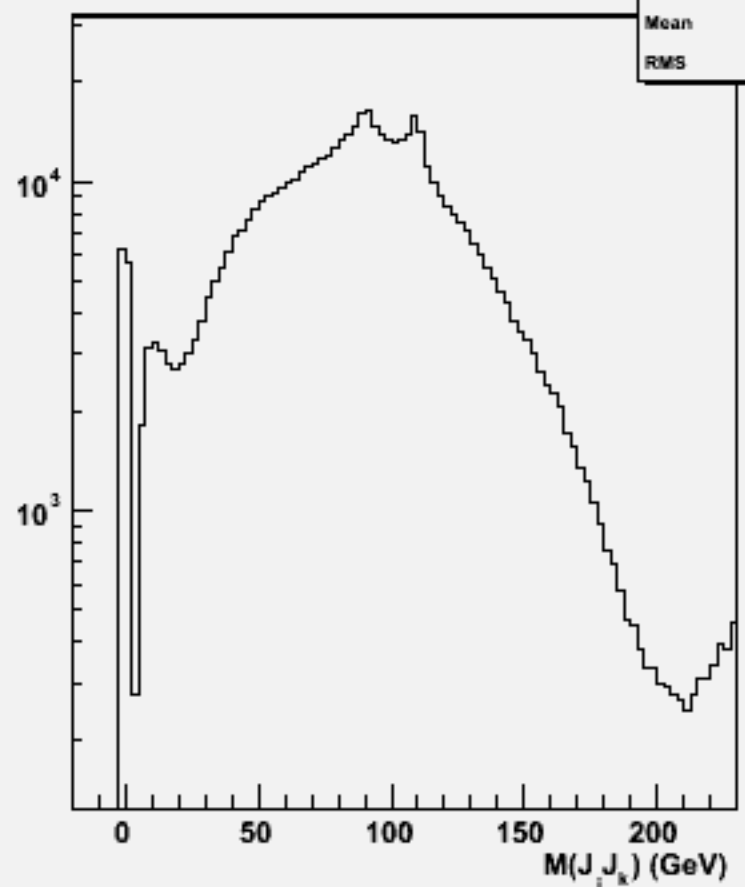
Entries	362108
Mean	56.03
RMS	28.41

Jet cos θ (All jets)w104741 bbh_o

ha_j0cs

Entries	362108
Mean	0.08403
RMS	0.6363

2jets mass(All comb)w104741 bbh_o



ha_m01

Entries	543162
Mean	87.7
RMS	39.88